

Title (en)

VIDEO IMAGE GENERATION SYSTEM AND VIDEO IMAGE GENERATING METHOD THEREOF

Title (de)

VIDEOBILDERZEUGUNGSSYSTEM UND VIDEOBILDERZEUGUNGSVERFAHREN DAFÜR

Title (fr)

SYSTÈME DE GÉNÉRATION D'IMAGES VIDÉO ET SON PROCÉDÉ DE GÉNÉRATION D'IMAGES VIDÉO

Publication

**EP 3261341 A3 20180103 (EN)**

Application

**EP 17176778 A 20170620**

Priority

TW 105120048 A 20160624

Abstract (en)

[origin: EP3261341A2] A video image generation system and a video image generating method thereof are disclosed. The video image generation system includes an image capturing module, an image selection module and a background synthesis module. The image capturing module is used to capture an original image of a scene, wherein the original image has an object. The select the image module is used to find a corresponding selected area image which is having the object from the original image. The background synthesis module is used for combining the selected area image and a background image into a final image.

IPC 8 full level

**H04N 7/15** (2006.01)

CPC (source: EP US)

**G06T 3/4038** (2013.01 - US); **H04L 65/1066** (2013.01 - US); **H04N 7/147** (2013.01 - EP US); **H04N 7/15** (2013.01 - US); **G06V 20/40** (2022.01 - US)

Citation (search report)

- [XY] TW 201428679 A 20140716 - ALTEK SEMICONDUCTOR CORP [TW]
- [X] EP 1298933 A2 20030402 - LG ELECTRONICS INC [KR]
- [Y] US 2014184751 A1 20140703 - LIOU TUNG-FA [TW], et al
- [Y] US 2015195491 A1 20150709 - SHABUROV VICTOR [US], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3261341 A2 20171227; EP 3261341 A3 20180103**; TW 201801525 A 20180101; TW I616102 B 20180221; US 2017374319 A1 20171228

DOCDB simple family (application)

**EP 17176778 A 20170620**; TW 105120048 A 20160624; US 201715631944 A 20170623